

SUPPLY AND UTILIZATION OF MILK, 1/ UNITED STATES, 1973-75

ITEM	1973	1974	1975
MILLION POUNDS			
MILK PRODUCTION	115,385	115,553	115,458
NET IMPORTS OF INGREDIENTS (M.E.) 2/	819	181	202
NET CHANGE IN STORAGE CREAM (M.E.) 3/	3	-33	-17
TOTAL SUPPLY	116,207	115,701	115,643
UTILIZATION (MILK EQUIVALENT)			
USED IN MANUFACTURED PRODUCTS--			
CREAMERY BUTTER, TOTAL M. E.	20,662	21,571	21,873
M. E. OF BUTTER FROM WHEY CREAM	2,054	2,239	2,270
NET MILK EQUIVALENT	18,608	19,332	19,603
CHEESE:			
AMERICAN	16,760	18,550	16,621
OTHER	6,845	7,063	7,459
COTTAGE CHEESE, CREAMED	1,138	1,018	1,049
CANNED MILK:			
EVAPORATED, SWEETENED CONDENSED	2,374	2,223	2,003
BULK CONDENSED WHOLE MILK:			
UNSWEETENED	381	435	392
SWEETENED	179	160	144
DRY WHOLE MILK	577	499	469
ICE CREAM AND OTHER FROZEN			
DAIRY PRODUCTS, TOTAL M. E.	13,131	13,249	14,296
M. E. OF BUTTER AND CONDENSED			
MILK USED IN ICE CREAM	2,060	2,089	2,254
NET MILK EQUIVALENT	11,071	11,160	12,042
OTHER MANUFACTURED PRODUCTS 4/	746	805	821
TOTAL MANUFACTURED PRODUCTS	58,679	61,245	60,603
USED IN FLUID PRODUCTS--			
SOLD BY DEALERS	50,893	48,970	49,881
SOLD BY PRODUCERS			
DIRECTLY TO CONSUMERS 5/	1,507	1,530	1,519
TOTAL FLUID SALES	52,400	50,500	51,400
USED WHERE PRODUCED--			
FED TO CALVES	1,595	1,554	1,580
CONSUMED AS FLUID MILK, CREAM			
AND PRODUCER-CHURNED BUTTER	1,780	1,703	1,654
TOTAL USED	3,375	3,257	3,234
RESIDUAL 6/	1,753	699	406
TOTAL UTILIZATION	116,207	115,701	115,643

1/ MILK PRODUCTION PLUS THE MILK EQUIVALENT OF NET IMPORTS OF DAIRY MANUFACTURING INGREDIENTS AND NET OUT-OF-STORAGE MOVEMENT OF CREAM EQUALS TOTAL SUPPLY. DATA ON MILK USED IN MANUFACTURING PRODUCTS ARE BASED ON TOTAL MILKFAT REQUIRED TO PRODUCE THE PRODUCTS AND INCLUDE THE MILK EQUIVALENT OF ANY IMPORTED INGREDIENTS USED. 2/ WHOLE MILK EQUIVALENT (MILKFAT BASIS) OF NET IMPORTS OF DAIRY MANUFACTURING INGREDIENTS SUCH AS FROZEN CREAM AND BUTTERFAT-SUGAR MIXTURES. 3/ WHOLE MILK EQUIVALENT OF NET OUT-OF-STORAGE MOVEMENT OF FLUID AND PLASTIC CREAM DURING THE YEAR. A NEGATIVE FIGURE REPRESENTS A NET MOVEMENT OF CREAM INTO STORAGE. 4/ WHOLE MILK EQUIVALENT OF DRY CREAM, MALTED MILK POWDER, PART-SKIM DRY MILK, DRY OR CONCENTRATED ICE CREAM MIX, DEHYDRATED BUTTERFAT AND OTHER MISCELLANEOUS PRODUCTS USING MILKFAT. 5/ SALES DIRECTLY TO CONSUMERS BY PRODUCERS WHO SELL ONLY MILK FROM THEIR OWN HERDS. 6/ ALSO INCLUDES MILK PRODUCED BY INSTITUTIONAL HERDS. 6/ RESIDUAL, INCLUDES MINOR MISCELLANEOUS USES AND ANY INACCURACIES IN PRODUCTION AND UTILIZATION ESTIMATES.

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# MILK

## PRODUCTION, DISPOSITION, INCOME 1973-75

CORRECTED COPY:

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See page 2 for reference  
to corrections.



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## C O N T E N T S

	<u>Page</u>
Comments . . . . .	2
Table:	
Annual production, disposition, and income, United States, 1973-75 . . . . .	3
Annual production, disposition, and income:	
By States, 1974 . . . . .	4
By States, 1975 . . . . .	8
Utilization of milk, United States, 1973-75 . . . . .	12

\* Denotes columns on pages 3, 4, 6, and 7 with corrections in 1974 data

### MILK PRODUCTION, DISPOSITION AND INCOME, 1975

Cash receipts from marketings of milk and cream in 1975 reached a record high \$9.87 billion--4.5 percent above the previous high of \$9.45 billion in 1974. A slight decline in marketing of milk and cream was more than offset by higher prices. Producer returns from combined marketings averaged \$8.79 per hundredweight, up \$0.38 from 1974.

Milk production during 1975 totaled 115.5 billion pounds, practically the same output as the two prior years. Producers marketed 112.2 billion pounds (milk equivalent) compared with 112.3 billion pounds in 1974. Marketings include whole milk and producer-separated cream sold to plants and dealers, as well as milk sold direct to consumers.

Plants and dealers purchased 110.3 billion pounds of milk in 1975, slightly below 1974. Higher prices pushed dairymen's cash receipts in this category to \$9.61 billion--up 4.6 percent from the previous year. Direct sales to consumers amounted to \$249 million, up slightly from 1974. Returns from cream sales, at \$9.4 million, were down 5.3 percent from a year earlier.

An estimated 3.23 billion pounds of milk were used on places where produced, slightly less than in 1974. About 53 percent was consumed in producer households as fluid milk, cream, and butter, and the balance fed to calves.

### 1975 MILK PRICES AND FAT TESTS

Milk prices and fat tests for 1975 shown on pages, 3, 8 and 10 are revised where necessary for the United States, and for the following States: Alas, Ariz, Calif, Del, Fla, Ga, Haw, Idaho, La, Md, Miss, Nebr, Nev, N J, N Mex, Ohio, Okla, Oreg, S C, Tenn, Tex, Utah, Va, W Va, and Wyo. Revised 1975 milk prices and fat tests for the remaining States will be published in the July 1976 Agricultural Prices release.

MILK COWS AND PRODUCTION OF MILK, AND MILKFAT, UNITED STATES, 1973-75

YEAR	NUMBER OF MILK COWS <u>1/</u>	PRODUCTION OF MILK AND MILKFAT <u>2/</u>				
		PER MILK COW		PERCENTAGE	TOTAL	
		MILK	MILKFAT	OF FAT IN ALL	MILK	MILKFAT *
	THOUSANDS	POUNDS		PERCENT	MILLION POUNDS	
1973	11,409	10,114	370	3.66	115,385	4,221
1974	11,219	10,300	378	3.67	115,553	4,236
1975	11,151	10,354	381	3.68	115,458	4,247

1/ AVERAGE NUMBER DURING YEAR, EXCLUDING HEIFERS NOT YET FRESH. 2/ EXCLUDES MILK SUCKED BY CALVES.

MILK USED AND MARKETED BY PRODUCERS, UNITED STATES, 1973-75

YEAR	MILK USED WHERE PRODUCED			MILK MARKETED BY PRODUCERS			
	FED TO CALVES <u>1/</u>	USED FOR MILK, CREAM AND BUTTER	TOTAL	SOLD TO PLANTS AND DEALERS <u>2/</u>	SOLD DIRECTLY TO CONSUMERS <u>3/</u>	TOTAL	
				AS WHOLE MILK	AS SEPARATED CREAM		
				MILLION POUNDS			
1973	1,595	1,780	3,375	109,823	680	1,507	112,010
1974	1,554	1,703	3,257	110,334	432	1,530	112,296
1975	1,580	1,654	3,234	110,318	387	1,519	112,224

1/ EXCLUDES MILK SUCKED BY CALVES. 2/ INCLUDES MILK PRODUCED BY DEALERS' OWN HERDS. 3/ SALES DIRECTLY TO CONSUMERS BY PRODUCERS WHO SELL ONLY MILK FROM THEIR OWN HERDS. ALSO INCLUDES MILK PRODUCED BY INSTITUTIONAL HERDS.

MILK AND CREAM MARKETED BY PRODUCERS: QUANTITY, PRICE, AND CASH RECEIPTS, UNITED STATES, 1973-75

YEAR	MILK SOLD TO PLANTS AND DEALERS			CREAM SOLD TO PLANTS AND DEALERS			MILK SOLD DIRECTLY TO CONSUMERS		
	QUANTITY	PRICE PER 100 LB*	CASH RECEIPTS*	QUANTITY MILKFAT	PRICE PER LB OF FAT*	CASH RECEIPTS*	QUANTITY	PRICE PER QUART	CASH RECEIPTS*
	MIL LB	DOL	1,000 DOL	1,000 LB	CT	1,000 DOL	1,000 QT	CT	1,000 DOL
1973	109,823	7.14	7,846,640	24,550	67.2	16,509	700,885	31.0	216,931
1974	110,334	8.33	9,186,730	15,700	63.5	9,969	711,443	34.9	248,458
1975	110,318	8.71	9,606,773	14,084	67.0	9,443	706,371	35.3	249,436

MARKETINGS, INCOME, AND VALUE OF DAIRY PRODUCTS, UNITED STATES, 1973-75

YEAR	COMBINED MARKETINGS OF MILK AND CREAM				USED FOR MILK, CREAM AND BUTTER WHERE PRODUCED	GROSS PRODUCERS INCOME FROM DAIRY PRODUCTS <u>3/</u> *	VALUE OF MILK PRODUCED <u>2/4/</u> *
	MILK UTILIZED	AVERAGE RETURNS <u>1/</u> PER 100 POUNDS OF MILK*	PER POUND OF MILKFAT	CASH RECEIPTS FROM MARKETINGS*	MILK UTILIZED <u>2/</u>		
	MIL LB	DOLLARS	1,000 DOL		MIL LB	- - 1,000 DOLLARS - -	
1973	112,010	7.21	1.97	8,080,080	1,780	130,708	8,210,788
1974	112,296	8.41	2.29	9,445,157	1,703	146,247	9,591,404
1975	112,224	8.79	2.39	9,865,652	1,654	147,230	10,012,882

1/ CASH RECEIPTS DIVIDED BY MILK OR MILKFAT REPRESENTED IN COMBINED MARKETINGS. 2/ VALUE AT AVERAGE RETURNS PER 100 POUNDS OF MILK IN COMBINED MARKETINGS OF MILK AND CREAM. 3/ CASH RECEIPTS FROM MARKETINGS OF MILK AND CREAM PLUS VALUE OF MILK USED FOR HOME CONSUMPTION AND PRODUCER-CHURNED BUTTER.

4/ INCLUDES VALUE OF MILK FED TO CALVES.

## MILK COWS AND PRODUCTION OF MILK, AND MILKFAT, BY STATES, 1974

STATE	NUMBER OF MILK COWS 1/ THOUSANDS	PRODUCTION OF MILK AND MILKFAT 2/				TOTAL MILK MIL. LBS.
		PER MILK COW		PERCENTAGE	MILKFAT *	
		MILK	MILKPRODUCED *	ON FAT IN ALL		
				MILK		
POUNDS	PERCENT					
ALA	95	7,453	277	3.71	708	26
ALS	1.7	10,647	379	3.56	18.1	1
ARIZ	62	13,065	463	3.54	810	29
ARK	92	7,674	275	3.58	706	25
CALIF	797	13,295	479	3.60	10,596	381
COLO	76	11,395	412	3.62	866	31
CONN	55	11,145	417	3.74	613	23
DEL	12.2	10,492	385	3.67	128	5
FLA	201	9,328	336	3.60	1,875	68
GA	130	9,154	332	3.63	1,190	43
HAW	12.8	10,859	371	3.42	139	5
IDAHO	149	10,436	379	3.63	1,555	56
ILL	262	9,908	364	3.67	2,596	95
IND	220	10,273	385	3.75	2,260	85
IOWA	407	9,889	366	3.70	4,025	149
KANS	147	9,544	344	3.60	1,403	51
KY	297	7,980	294	3.69	2,370	87
LA	137	7,730	284	3.68	1,059	39
MAINE	60	10,183	377	3.70	611	23
MD	136	11,066	406	3.67	1,505	55
MASS	54	10,981	402	3.66	593	22
MICH	420	10,357	384	3.71	4,350	161
MINN	890	10,542	382	3.62	9,382	340
MISS	129	7,031	260	3.70	907	34
MO	314	9,519	347	3.65	2,989	109
MONT	28	10,500	381	3.63	294	11
NEBR	158	9,348	341	3.65	1,477	54
NEV	14	11,929	426	3.57	167	6
N H	32	10,281	390	3.79	329	12
N J	50	11,020	409	3.71	551	20
N MEX	31	10,903	388	3.56	338	12
N Y	905	10,853	391	3.60	9,822	354
N C	152	10,092	369	3.66	1,534	56
N DAK	125	7,840	278	3.54	980	35
OHIO	407	10,371	385	3.71	4,221	157
OKLA	124	9,169	326	3.56	1,137	40
OREG	91	11,033	429	3.89	1,004	39
PA	687	10,160	377	3.71	6,980	259
R I	5.9	10,678	387	3.62	63	2
S C	57	9,035	349	3.86	515	20
	164	9,402	333	3.54	1,542	55
			322	3.71	1,892	70
			342	3.53	3,380	119
			433	3.65	925	34
			372	3.69	1,945	72
			391	3.65	1,705	62
			482	3.77	2,312	87
			309	3.71	350	13
			389	3.74	18,713	700
			337	3.62	123	4
			378	3.67	115,553	4,236

HEIFERS NOT YET FRESH. 2/ EXCLUDES MILK SUCKED BY CALVES.

MILK USED AND MARKETED BY PRODUCERS, BY STATES, 1974

STATE	MILK USED WHERE PRODUCED			MILK MARKETED BY PRODUCERS			
	USED		TOTAL	SOLD TO PLANTS	SOLD	TOTAL	
	FED TO	FOR MILK,		AND DEALERS 2/	DIRECTLY		
	CALVES 1/	CREAM AND		AS WHOLE : AS SEPARA-	TO		
		BUTTER		MILK	TED CREAM	CONSUMERS 3/	
M I L L I O N P O U N D S							
ALA	7	26	33	655		20	675
ALAS	.3	.6	.9	16.3		.9	17.2
ARIZ	5	1	6	750		54	804
ARK	7	32	39	655		12	667
CALIF	81	14	95	10,110	1	390	10,501
COLO	19	18	37	780	13	36	829
CONN	6	6	12	580		21	601
DEL	1	2	3	124		1	125
FLA	7	14	21	1,830		24	1,854
GA	5	19	24	1,160		6	1,166
HAW	.8	.8	1.6	137.4		4/	137.4
IDAHO	37	20	57	1,480	3	15	1,498
ILL	26	22	48	2,545	1	2	2,548
IND	18	28	46	2,200	5	9	2,214
IOWA	78	79	157	3,800	55	13	3,868
KANS	22	26	48	1,325	15	15	1,355
KY	32	133	165	2,190		15	2,205
LA	4	27	31	1,015		13	1,028
MAINE	6	7	13	585		13	598
MD	11	16	27	1,470		8	1,478
MASS	5	7	12	550		31	581
MICH	39	26	65	4,235	30	20	4,285
MINN	150	102	252	9,110	17	3	9,130
MISS	4	33	37	865		5	870
MO	30	71	101	2,850	18	20	2,888
MONT	8	15	23	252	15	4	271
NEBR	24	28	52	1,360	60	5	1,425
NEV	3	2	5	161	.3	.7	162
N H	4	5	9	313		7	320
N J	5	6	11	520		20	540
N MEX	3	7	10	309		19	328
N Y	130	90	220	9,510		92	9,602
N C	18	152	170	1,345		19	1,364
N DAK	28	26	54	830	91	5	926
OHIO	60	57	117	4,085	1	18	4,104
OKLA	20	29	49	1,055	17	16	1,088
OREG	24	9	33	920	4	47	971
PA	41	95	136	6,580	15	249	6,844
R I		1	1	61		1	62
S C	6	15	21	485		9	494
S DAK	25	29	54	1,425	58	5	1,488
TENN	50	60	110	1,770		12	1,782
TEX	30	55	85	3,265		30	3,295
UTAH	8	16	24	860		41	901
VT	30	17	47	1,890		8	1,898
VA	18	38	56	1,640	4	5	1,649
WASH	36	16	52	2,110	5	145	2,260
W VA	6	25	31	310	2	7	319
WIS	372	175	547	18,150		16	18,166
WYO	4	5	9	110	2	2	114
U S	1,554	1,703	3,257	110,334	432	1,530	112,296

1/ EXCLUDES MILK SUCKED BY CALVES. 2/ INCLUDES MILK PRODUCED BY DEALERS' OWN HERDS (EXCEPT FOR NEW YORK AND CALIFORNIA, WHERE SUCH MILK IS INCLUDED AS MILK SOLD DIRECTLY TO CONSUMERS). 3/ SALES DIRECTLY TO CONSUMERS BY PRODUCERS WHO SELL ONLY MILK FROM THEIR OWN HERDS. ALSO INCLUDES MILK PRODUCED BY INSTITUTIONAL HERDS. 4/ NOT PUBLISHED TO AVOID DISCLOSING INDIVIDUAL OPERATIONS. INCLUDED IN MILK SOLD TO PLANTS.

MILK AND CREAM MARKETED BY PRODUCERS: QUANTITY, PRICE AND CASH RECEIPTS, BY STATES, 1974

STATE	MILK SOLD TO PLANTS				CREAM SOLD TO PLANTS				MILK SOLD DIRECTLY		
	AND DEALERS				AND DEALERS				TO CONSUMERS 4/		
	QUANTITY	PERCENT	PRICE	CASH	QUANTITY	PRICE	CASH *		QUANTITY	PRICE	CASH
	: FLUID	: PER	: PER	: RECEIPTS*	: MILKFAT	: PER LB.	: RECEIPTS		: QUART *	: RECEIPTS *	
	: GRADE 1/	: 100 LBS*				FAT*					
	: MIL LB	PCT	DOLLARS	1,000 DOL	1,000 LBS	CT	1,000 DOL	1,000 QT	CT	1,000 DOL	
ALA	655	98	10.00	65,500				9,302	35.0	3,256	
ALAS	16.3	100	14.05	2,290				419	38.0	159	
ARIZ	750	100	8.75	65,625				25,116	32.0	8,037	
ARK	655	72	8.60	56,330				5,581	40.0	2,232	
CALIF	10,110	93	8.20	829,020	40	63	25	181,395	36.0	65,302	
COLO	780	2/	8.85	69,030	490	69	338	16,744	40.0	6,698	
CONN	580	100	9.80	56,840				9,767	42.0	4,102	
DEL	124	100	9.05	11,222				465	35.5	165	
FLA	1,830	100	11.30	206,790				11,163	41.5	4,633	
GA	1,160	100	9.95	115,420				2,791	39.0	1,088	
HAW	137.4	100	14.11	3/19,387							
IDAHO	1,480	31	7.43	109,964	110	61	67	6,977	35.0	2,442	
ILL	2,545	80	7.95	202,328	40	57	23	930	37.0	344	
IND	2,200	84	8.40	184,800	190	65	124	4,186	37.0	1,549	
IOWA	3,800	41	7.55	286,900	1,960	74	1,450	6,047	31.0	1,875	
KANS	1,325	84	8.15	107,988	540	56	302	6,977	38.5	2,686	
KY	2,190	73	8.10	177,390				6,977	35.0	2,442	
LA	1,015	100	9.90	100,485				6,047	39.0	2,358	
MAINE	585	100	9.70	56,745				6,047	43.0	2,600	
MD	1,470	100	9.00	132,300				3,721	35.5	1,321	
MASS	550	100	9.50	52,250				14,419	40.0	5,768	
MICH	4,235	94	8.25	349,388	1,140	74	844	9,302	39.0	3,628	
MINN	9,110	41	7.31	665,941	610	60	366	1,395	28.0	391	
MISS	865	95	9.15	79,148				2,326	34.0	791	
MO	2,850	65	7.85	223,725	680	58	394	9,302	35.0	3,256	
MONT	252	94	8.55	21,546	550	68	374	1,860	34.0	632	
NEBR	1,360	49	7.70	104,720	2,170	52	1,128	2,326	37.0	861	
NEV	161	100	8.65	13,927	10	54	5	326	35.0	114	
N H	313	100	9.45	29,579				3,256	39.0	1,270	
N J	520	100	8.85	46,020				9,302	36.4	3,386	
N MEX	309	100	9.60	29,664				8,837	43.0	3,800	
N Y	9,510	100	8.38	796,938				42,791	35.0	14,977	
N C	1,345	98	10.10	135,845				8,837	37.0	3,270	
N DAK	830	34	7.20	59,760	3,230	62	2,003	2,326	39.0	907	
OHIO	4,085	92	8.64	352,944	40	60	24	8,372	34.0	2,846	
OKLA	1,055	89	9.15	96,533	630	74	466	7,442	37.0	2,754	
OREG	920	83	8.47	77,924	170	71	121	21,860	31.0	6,777	
PA	6,580	98	8.88	584,304	550	57	314	115,814	31.0	35,902	
R I	61	100	9.45	5,765				465	42.0	195	
S C	485	100	10.35	50,198				4,186	42.0	1,758	
S DAK	1,425	20	7.20	102,600	2,040	64	1,306	2,326	33.0	768	
TENN	1,770	81	8.70	153,990				5,581	38.0	2,121	
TEX	3,265	100	9.22	301,033				13,953	37.0	5,163	
UTAH	860	73	8.10	69,660				19,070	28.0	5,340	
VT	1,890	100	9.25	174,825				3,721	36.0	1,340	
VA	1,640	90	9.20	150,880	160	48	77	2,326	40.0	930	
WASH	2,110	100	8.20	173,020	200	65	130	67,442	33.0	22,256	
W VA	310	2/	8.70	26,970	80	47	38	3,256	41.0	1,335	
WIS	18,150	61	7.67	1,392,105				7,442	31.0	2,307	
WYO	110	2/	8.34	9,174	70	71	50	930	35.0	326	
U S	110,334	79	8.33	9,186,730	15,700	63.5	9,969	711,443	34.9	248,458	

1/ PERCENTAGE OF MILK SOLD TO PLANTS AND DEALERS THAT IS ELIGIBLE FOR FLUID USE (GRADE A IN MOST STATES). INCLUDES FLUID-GRADE MILK USED IN MANUFACTURED DAIRY PRODUCTS. 2/ NOT PUBLISHED TO AVOID DISCLOSING INDIVIDUAL OPERATIONS. 3/ BASED ON UNROUNDED VALUE. INCLUDES MILK SOLD DIRECT TO CONSUMERS. 4/ ALSO INCLUDES MILK PRODUCED BY INSTITUTIONAL HERDS.

MARKETINGS, INCOME, AND VALUE OF DAIRY PRODUCT, BY STATES, 1974

STATE	COMBINED MARKETINGS OF MILK AND CREAM				USED FOR MILK, CREAM AND BUTTER WHERE PRODUCED		GROSS PRODUCER INCOME FROM DAIRY PRODUCTS 3/	VALUE OF MILK PRODUCED 2/ 4/ *
	MILK UTILIZED	AVERAGE RETURNS 1/		CASH RECEIPTS FROM * MARKETINGS	MILK UTILIZED	VALUE 2/ *		
		PER 100 POUNDS	PER POUND					
		MILK *	MILKFAT *					
	MIL. LB.	DOLLARS		1,000 DOL.	MIL. LB.		1,000 DOLLARS	
ALA	675	10.19	2.75	68,756	26	2,649	71,405	72,145
ALAS	17.2	14.24	4.00	2,449	.6	85	2,534	2,577
ARIZ	804	9.16	2.59	73,662	1	92	73,754	74,196
ARK	667	8.78	2.45	58,562	32	2,810	61,372	61,987
CALIF	10,501	8.52	2.37	894,347	14	1,193	895,540	902,779
COLO	829	9.18	2.54	76,066	18	1,652	77,718	79,499
CONN	601	10.14	2.71	60,942	6	608	61,550	62,158
DEL	125	9.11	2.48	11,387	2	182	11,569	11,661
FLA	1,854	11.40	3.17	211,423	14	1,596	213,019	213,750
GA	1,166	9.99	2.75	116,508	19	1,898	118,406	118,881
HAW	137.4	14.11	4.13	19,387	.8	113	19,500	19,613
IDAHO	1,498	7.51	2.07	112,473	20	1,502	113,975	116,781
ILL	2,548	7.96	2.17	202,695	22	1,751	204,446	206,642
IND	2,214	8.42	2.25	186,473	28	2,358	188,831	190,292
IOWA	3,868	7.50	2.03	290,225	79	5,925	296,150	301,875
KANS	1,355	8.19	2.28	110,976	26	2,129	113,105	114,906
KY	2,205	8.16	2.21	179,832	133	10,853	190,685	193,392
LA	1,028	10.00	2.72	102,843	27	2,700	105,543	105,900
MAINE	598	9.92	2.68	59,345	7	694	60,039	60,611
MD	1,478	9.04	2.46	133,621	16	1,446	135,067	136,052
MASS	581	9.99	2.73	58,018	7	699	58,717	59,241
MICH	4,285	8.26	2.23	353,860	26	2,148	356,008	359,310
MINN	9,130	7.30	2.02	666,698	102	7,446	674,144	684,886
MISS	870	9.19	2.48	79,939	33	3,033	82,972	83,353
MO	2,888	7.87	2.16	227,375	71	5,588	232,963	235,234
MONT	271	8.32	2.29	22,552	15	1,248	23,800	24,461
NEBR	1,425	7.49	2.05	106,709	28	2,097	108,806	110,627
NEV	162	8.67	2.43	14,046	2	173	14,219	14,479
N H	320	9.64	2.54	30,849	5	482	31,331	31,716
N J	540	9.15	2.47	49,406	6	549	49,955	50,417
N MEX	328	10.20	2.87	33,464	7	714	34,178	34,476
N Y	9,602	8.46	2.35	811,915	90	7,614	819,529	830,941
N C	1,364	10.20	2.79	139,115	152	15,504	154,619	156,468
N DAK	926	6.77	1.91	62,670	26	1,760	64,430	66,346
OHIO	4,104	8.67	2.34	355,814	57	4,942	360,756	365,961
OKLA	1,088	9.17	2.58	99,753	29	2,659	102,412	104,263
OREG	971	8.74	2.25	84,822	9	787	85,609	87,750
PA	6,844	9.07	2.44	620,520	95	8,617	629,137	633,086
R I	62	9.61	2.65	5,960	1	96	6,056	6,056
S C	494	10.52	2.73	51,956	15	1,578	53,534	54,178
S DAK	1,488	7.03	1.99	104,674	29	2,039	106,713	108,403
TENN	1,782	8.76	2.36	156,111	60	5,256	161,367	165,739
TEX	3,295	9.29	2.63	306,196	55	5,110	311,306	314,002
UTAH	901	8.32	2.28	75,000	16	1,331	76,331	76,960
VT	1,898	9.28	2.51	176,165	17	1,578	177,743	180,496
VA	1,649	9.21	2.52	151,887	38	3,500	155,387	157,031
WASH	2,260	8.65	2.29	195,406	16	1,384	196,790	199,988
W VA	319	8.88	2.39	28,343	25	2,220	30,563	31,080
WIS	18,166	7.68	2.05	1,394,412	175	13,440	1,407,852	1,437,158
WYO	114	8.38	2.31	9,550	5	419	9,969	10,307
U S	112,296	8.41	2.29	9,445,157	1,703	146,247	9,591,404	9,720,110

1/ CASH RECEIPTS DIVIDED BY MILK OR MILKFAT REPRESENTED IN COMBINED MARKETINGS. 2/ VALUED AT AVERAGE RETURNS PER 100 POUNDS OF MILK IN COMBINED MARKETINGS OF MILK AND CREAM. 3/ CASH RECEIPTS FROM MARKETINGS OF MILK AND CREAM PLUS VALUE OF MILK USED FOR HOME CONSUMPTION AND PRODUCER-CHURNED BUTTER. 4/ INCLUDES VALUE OF MILK FED TO CALVES.



## MILK COWS AND PRODUCTION OF MILK AND MILKFAT, BY STATES, 1975

STATE	NUMBER OF MILK COWS 1/	PRODUCTION OF MILK AND MILKFAT 2/				
		PER MILK COW		PERCENTAGE	TOTAL	
		MILK	MILKFAT	OF FAT IN ALL MILK PRODUCED	MILK	MILKFAT
	THOUSANDS	POUNDS		PERCENT	MIL. LBS.	
ALA	91	7,538	277	3.68	686	5
ALAS	1.6	10,500	362	3.45	16.8	1
ARIZ	67	12,537	445	3.55	840	30
ARK	90	7,856	281	3.58	707	25
CALIF	800	13,566	492	3.63	10,853	394
COLO	75	11,600	421	3.63	870	32
CONN	55	11,145	412	3.70	613	23
DEL	12.5	10,640	390	3.67	133	5
FLA	198	9,889	349	3.53	1,958	69
GA	129	9,256	336	3.63	1,194	43
HAW	13.1	11,145	380	3.41	146	5
IDAHO	147	10,442	385	3.69	1,535	57
ILL	255	10,039	371	3.70	2,560	95
IND	215	10,279	384	3.74	2,210	83
IOWA	399	9,815	361	3.68	3,916	144
KANS	144	9,743	351	3.60	1,403	51
KY	287	8,080	297	3.67	2,319	85
LA	136	7,750	285	3.68	1,054	39
MAINE	60	10,317	378	3.66	619	23
MD	140	11,107	408	3.67	1,555	57
MASS	55	10,927	396	3.62	601	22
MICH	420	10,557	391	3.70	4,434	164
MINN	884	10,120	368	3.64	8,946	326
MISS	122	7,180	265	3.69	876	32
MO	306	9,873	357	3.62	3,021	109
MONT	27	10,519	384	3.65	284	10
NEBR	152	9,414	346	3.68	1,431	53
NEV	14	11,929	431	3.61	167	6
N H	33	10,394	389	3.74	343	13
N J	47	11,213	414	3.69	527	19
N MEX	32	11,500	398	3.46	368	13
N Y	917	10,800	391	3.62	9,904	359
N C	153	10,471	383	3.66	1,602	59
N DAK	122	7,574	271	3.58	924	33
OHIO	400	10,635	397	3.73	4,254	159
OKLA	119	8,908	317	3.56	1,060	38
OREG	91	10,879	424	3.90	990	39
PA	699	10,215	379	3.71	7,140	265
R I	5.9	10,678	382	3.58	63	2
S C	57	8,947	348	3.89	510	20
S DAK	158	8,671	308	3.55	1,370	49
TENN	215	8,721	324	3.71	1,875	70
TEX	335	9,615	338	3.52	3,221	113
UTAH	79	11,633	427	3.67	919	34
VT	193	10,409	383	3.68	2,009	74
VA	158	11,089	405	3.65	1,752	64
WASH	181	12,829	484	3.77	2,322	88
W VA	41	8,463	314	3.71	347	13
WIS	1,812	10,430	392	3.76	18,900	711
WYO	11.8	9,322	339	3.64	110	4
U S	11,151	10,354	381	3.68	115,458	4,247

1/ AVERAGE NUMBER DURING YEAR, EXCLUDING HEIFERS NOT YET FRESH. 2/ EXCLUDES MILK SUCKED BY CALVES.

MILK USED AND MARKETING BY PRODUCERS, BY STATES, 1975

STATE	MILK USED WHERE PRODUCED			MILK MARKETING BY PRODUCERS			
	FED TO	USED FOR	TOTAL	SOLD TO PLANTS	SOLD	TOTAL	
	CALVES	MILK, CREAM:		AND DEALERS 2/	DIRECTLY		
	1/	AND BUTTER :		AS	TO		
				WHOLE	SEPARATED	CONSUMERS	
				MILK	CREAM	3/	
M I L L I O N P O U N D S							
ALA	6	26	32	635		19	654
ALAS	0.2	.5	7	15.3		.8	16.1
ARIZ	7	2	>	780		51	831
ARK	8	32	40	655		12	667
CALIF	82	14	96	10,405		352	10,757
COLO	22	16	38	790	12	30	832
CONN	6	6	12	580		21	601
DEL	1	2	3	129		1	130
FLA	7	14	21	1,905		32	1,937
GA	6	19	25	1,165		4	1,169
HAW	1.5	.8	2.3	143.7		4/	143.7
IDAHO	32	17	49	1,470	2	14	1,486
ILL	26	20	46	2,511	1	2	2,514
IND	18	18	36	2,160	5	9	2,174
IOWA	75	75	150	3,700	53	13	3,766
KANS	22	24	46	1,330	12	15	1,357
KY	30	164	194	2,110		15	2,125
LA	4	27	31	1,010		13	1,023
MAINE	6	7	13	595		11	606
MD	11	16	27	1,520		8	1,528
MASS	5	7	12	555		34	589
MICH	67	27	94	4,290	30	20	4,340
MINN	145	80	225	8,705	13	3	8,721
MISS	3	28	31	840		5	845
MO	30	65	95	2,890	17	19	2,926
MONT	8	15	23	244	13	4	261
NEBR	21	27	48	1,335	45	3	1,383
NEV	3	2	5	161	0.1	.9	162
N H	4	5	9	327		7	334
N J	5	4	9	499		19	518
N MEX	3	8	11	334		23	357
N Y	136	88	224	9,590		90	9,680
N C	15	148	163	1,420		19	1,439
N DAK	27	25	52	780	87	5	872
OHIO	58	53	111	4,125	1	17	4,143
OKLA	16	28	44	985	16	15	1,016
OREG	26	9	35	910	3	42	955
PA	41	100	141	6,695	15	289	6,999
R I	1	1	2	60		1	61
S C	8	14	22	479		9	488
S DAK	24	26	50	1,265	50	5	1,320
TENN	58	60	118	1,745		12	1,757
TEX	31	55	86	3,105		30	3,135
UTAH	8	9	17	865		37	902
VT	30	16	46	1,955		8	1,963
VA	18	35	53	1,690	4	5	1,699
WASH	34	14	48	2,120	4	150	2,274
W VA	7	28	35	303	2	7	312
WIS	373	172	545	18,340		15	18,355
WYO	4	5	9	97	2	2	101
U S	1,580	1,654	3,234	110,318	387	1,519	112,224

1/ EXCLUDES MILK SUCKED BY CALVES. 2/ INCLUDES MILK PRODUCED BY DEALERS' OWN HERDS (EXCEPT FOR NEW YORK AND CALIFORNIA, WHERE SUCH MILK IS INCLUDED AS SOLD DIRECTLY TO CONSUMERS). 3/ SALES DIRECTLY TO CONSUMERS BY PRODUCERS WHO SELL ONLY MILK FROM THEIR OWN HERDS. ALSO INCLUDES MILK PRODUCED BY INSTITUTIONAL HERDS. 4/ NOT PUBLISHED TO AVOID DISCLOSING INDIVIDUAL OPERATIONS. INCLUDED IN MILK SOLD TO PLANTS.

## MILK AND CREAM MARKETED BY PRODUCERS: QUANTITY, PRICE AND CASH RECEIPTS, BY STATES, 1975

STATE	MILK SOLD TO PLANTS AND DEALERS				CREAM SOLD TO PLANTS AND DEALERS				MILK SOLD DIRECTLY TO CONSUMERS 4/		
	PERCENT	PRICE	CASH	QUANTITY	PRICE	CASH	QUANTITY	PRICE	CASH	QUANTITY	PRICE
	FLUID	PER	RECEIPTS	MILKFAT	PER LB	RECEIPTS	QUANTITY	PER	RECEIPTS	QUART	RECEIPTS
	GRADE 1/	100 LB			FAT						
	MIL LB	PCT	DOLLARS	1,000 DOL	1,000 LB	CT	1,000 DOL	1,000 QT	CT	1,000 DOL	
ALA	635	98	10.40	66,040				8,837	40.0	3,535	
ALAS	15.3	100	16.70	2,555				372	39.0	145	
ARIZ	780	100	9.00	70,200				23,721	33.0	7,828	
ARK	655	72	8.65	56,658				5,581	42.0	2,344	
CALIF	10,405	93	9.03	939,572				163,721	35.2	57,630	
COLO	790	2/	9.00	71,100	450	69	311	13,953	37.0	5,163	
CONN	580	100	9.60	55,680				9,767	45.0	4,395	
DEL	129	100	9.45	12,191				465	36.5	170	
FLA	1,905	100	11.30	215,265				14,884	39.2	5,835	
GA	1,165	100	9.80	114,170				1,860	42.0	781	
HAW	143.7	100	14.30	3/20,549							
IDAHO	1,470	37	8.10	119,070	70	66	46	6,512	38.0	2,475	
ILL	2,511	80	8.30	208,413	40	60	24	930	32.0	298	
IND	2,160	87	8.70	187,920	190	77	146	4,186	38.0	1,591	
IOWA	3,700	42	7.95	294,150	1,890	75	1,418	6,047	32.0	1,935	
KANS	1,330	84	8.70	115,710	430	55	237	6,977	39.0	2,721	
KY	2,110	76	8.25	174,075				6,977	38.0	2,651	
LA	1,010	100	10.30	104,030				6,047	39.0	2,358	
MAINE	595	100	9.65	57,418				5,116	42.0	2,149	
MD	1,520	100	9.45	143,640				3,721	36.5	1,358	
MASS	555	100	9.45	52,448				15,814	40.0	6,326	
MICH	4,290	94	8.55	366,795	1,130	80	904	9,302	43.0	4,000	
MINN	8,705	45	7.69	669,415	470	69	324	1,395	28.0	391	
MISS	840	96	9.50	79,800				2,326	35.0	814	
MO	2,890	65	8.00	231,200	640	60	384	8,837	37.0	3,270	
MONT	244	94	8.85	21,594	480	69	331	1,860	34.0	632	
NEBR	1,335	49	8.10	108,135	1,640	53	869	1,395	39.0	544	
NEV	161	100	8.85	14,249	4	63	3	419	35.0	147	
N H	327	100	9.40	30,738				3,256	39.0	1,270	
N J	499	100	9.15	45,659				8,837	32.6	2,881	
N MEX	334	100	9.75	32,565				10,698	48.0	5,135	
N Y	9,590	100	8.71	835,289				41,860	37.0	15,488	
N C	1,420	98	10.35	146,970				8,837	37.0	3,270	
N DAK	780	34	7.55	58,890	3,120	67	2,090	2,326	39.0	907	
OHIO	4,125	92	8.94	368,775	40	67	27	7,907	35.0	2,767	
OKLA	985	90	9.10	89,635	590	65	384	6,977	39.0	2,721	
OREG	910	84	9.00	81,900	120	76	91	19,535	34.0	6,642	
PA	6,695	98	9.22	617,279	550	60	330	134,419	31.0	41,670	
R I	60	100	9.45	5,670				465	45.0	209	
S C	479	100	10.60	50,774				4,186	42.5	1,779	
S DAK	1,265	18	7.75	98,038	1,760	71	1,250	2,326	33.0	768	
TENN	1,745	81	8.75	152,688				5,581	38.0	2,121	
TEX	3,105	100	9.45	293,423				13,953	40.0	5,581	
UTAH	865	75	8.50	73,525				17,209	28.0	4,819	
VT	1,955	100	9.15	178,883				3,721	36.0	1,340	
VA	1,690	90	9.50	160,550	160	48	77	2,326	43.0	1,000	
WASH	2,120	100	8.70	184,440	160	68	109	69,767	34.0	23,721	
W VA	303	2/	9.15	27,725	80	48	38	3,256	41.0	1,335	
WIS	18,340	61	8.14	1,492,876				6,977	31.0	2,163	
WYO	97	2/	8.70	8,439	70	72	50	930	39.0	363	
U S	110,318	80	8.71	9,606,773	14,084	67.0	9,443	706,371	35.3	249,436	

1/ PERCENTAGE OF MILK SOLD TO PLANTS AND DEALERS THAT IS ELIGIBLE FOR FLUID USE (GRADE A IN MOST STATES). INCLUDES FLUID-GRADE MILK USED IN MANUFACTURED DAIRY PRODUCTS. 2/ NOT PUBLISHED TO AVOID DISCLOSING INDIVIDUAL OPERATIONS. 3/ BASED ON UNROUNDED VALUE. INCLUDES MILK SOLD DIRECT TO CONSUMERS. 4/ ALSO INCLUDES MILK PRODUCED BY INSTITUTIONAL HERDS.

## MARKETINGS, INCOME, AND VALUE OF DAIRY PRODUCTS, BY STATES, 1975

STATE	COMBINED MARKETINGS OF MILK AND CREAM				USED FOR MILK, CREAM AND BUTTER WHERE PRODUCED		GROSS PRODUCER INCOME FROM DAIRY PRODUCTS	VALUE OF MILK PRODUCED
	MILK UTILIZED	AVERAGE RETURNS 1/		CASH RECEIPTS FROM MARKETINGS	MILK UTILIZED	VALUE 2/	3/	4/
		PER 100 POUNDS MILK	PER POUND MILKFAT					
	MIL. LB.	DOLLARS		1,000 DOL.	MIL. LB.		1,000 DOLLARS	
ALA	654	10.64	2.89	69,575	26.0	2,766	72,341	72,990
ALAS	16.1	16.77	4.86	2,700	.5	84	2,784	2,817
ARIZ	831	9.39	2.65	78,028	2.0	188	78,216	78,876
ARK	667	8.85	2.47	59,002	32.0	2,832	61,834	62,570
CALIF	10,757	9.27	2.55	997,202	14.0	1,298	998,500	1,006,073
COLO	832	9.20	2.53	76,574	16.0	1,472	78,046	80,040
CONN	601	10.00	2.70	60,075	6.0	600	60,675	61,300
DEL	130	9.51	2.59	12,361	2.0	190	12,551	12,648
FLA	1,937	11.41	3.23	221,100	14.0	1,597	222,697	223,408
GA	1,169	9.83	2.71	114,951	19.0	1,868	116,819	117,370
HAW	143.7	14.30	4.19	20,549	.8	114	20,663	20,878
IDAHO	1,486	8.18	2.22	121,591	17.0	1,391	122,982	125,563
ILL	2,514	8.30	2.24	208,735	20.0	1,660	210,395	212,480
IND	2,174	8.72	2.33	189,657	18.0	1,570	191,227	192,712
IOWA	3,766	7.90	2.15	297,503	75.0	5,925	303,428	309,364
KANS	1,357	8.74	2.43	118,668	24.0	2,098	120,766	122,622
KY	2,125	8.32	2.27	176,726	164.0	13,645	190,371	192,941
LA	1,023	10.40	2.83	106,388	27.0	2,808	109,196	109,616
MAINE	606	9.83	2.69	59,567	7.0	688	60,255	60,848
MD	1,528	9.49	2.59	144,998	16.0	1,518	146,516	147,570
MASS	589	9.98	2.76	58,774	7.0	699	59,473	59,980
MICH	4,340	8.56	2.31	371,699	27.0	2,311	374,010	379,550
MINN	8,721	7.68	2.11	670,130	80.0	6,144	676,274	687,053
MISS	845	9.54	2.59	80,614	28.0	2,671	83,285	83,570
MO	2,926	8.03	2.22	234,854	65.0	5,219	240,073	242,586
MONT	261	8.64	2.37	22,557	15.0	1,296	23,853	24,538
NEBR	1,383	7.92	2.15	109,548	27.0	2,138	111,686	113,335
NEV	162	8.89	2.46	14,399	2.0	178	14,577	14,846
N H	334	9.58	2.56	32,008	5.0	479	32,487	32,859
N J	518	9.37	2.54	48,540	4.0	375	48,915	49,380
N MEX	357	10.56	3.05	37,700	8.0	845	38,545	38,860
N Y	9,680	8.79	2.43	850,777	88.0	7,735	858,512	870,562
N C	1,439	10.44	2.85	150,240	148.0	15,451	165,691	167,249
N DAK	872	7.10	1.98	61,887	25.0	1,775	63,662	65,604
OHIO	4,143	8.97	2.40	371,569	53.0	4,754	376,323	381,584
OKLA	1,016	9.13	2.56	92,740	28.0	2,556	95,296	96,778
OREG	955	9.28	2.38	88,633	9.0	835	89,468	91,872
PA	6,999	9.42	2.54	659,279	100.0	9,420	668,699	672,588
R I	61	9.64	2.69	5,879	1.0	96	5,975	6,073
S C	488	10.77	2.77	52,553	14.0	1,508	54,061	54,927
S DAK	1,320	7.58	2.14	100,056	26.0	1,971	102,027	103,846
TENN	1,757	8.81	2.37	154,809	60.0	5,286	160,095	165,188
TEX	3,135	9.54	2.71	299,004	55.0	5,247	304,251	307,283
UTAH	902	8.69	2.37	78,344	9.0	782	79,126	79,861
VT	1,963	9.18	2.49	180,223	16.0	1,469	181,692	184,426
VA	1,699	9.51	2.61	161,627	35.0	3,328	164,955	166,615
WASH	2,274	9.16	2.43	208,270	14.0	1,282	209,552	212,695
W VA	312	9.33	2.51	29,098	28.0	2,612	31,710	32,375
WIS	18,355	8.15	2.17	1,495,039	172.0	14,018	1,509,057	1,540,350
WYO	101	8.76	2.41	8,852	5.0	438	9,290	9,636
U S	112,224	8.79	2.39	9,865,652	1,654.0	147,230	10,012,882	10,148,755

1/ CASH RECEIPTS DIVIDED BY MILK FOR MILKFAT REPRESENTED IN COMBINED MARKETINGS. 2/ VALUED AT AVERAGE RETURNS PER 100 POUNDS OF MILK IN COMBINED MARKETINGS OF MILK AND CREAM. 3/ CASH RECEIPTS FROM MARKETING OF MILK AND CREAM PLUS VALUE OF MILK USED FOR HOME CONSUMPTION AND PRODUCER-CHURNED BUTTER. 4/ INCLUDES VALUE OF MILK FED TO CALVES.

## SUPPLY AND UTILIZATION OF MILK, 1/ UNITED STATES, 1973-75

ITEM	1973	1974	1975
MILK PRODUCTION	115,385	115,553	115,458
NET IMPORTS OF INGREDIENTS (M.E.) 2/	819	181	202
NET CHANGE IN STORAGE CREAM (M.E.) 3/	3	-33	-17
TOTAL SUPPLY	116,207	115,701	115,643
<u>UTILIZATION (MILK EQUIVALENT)</u>			
USED IN MANUFACTURED PRODUCTS--			
CREAMERY BUTTER, TOTAL M. E.	20,662	21,571	21,873
M. E. OF BUTTER FROM WHEY CREAM	2,054	2,239	2,270
NET MILK EQUIVALENT	18,608	19,332	19,603
CHEESE:			
AMERICAN	16,760	18,550	16,621
OTHER	6,845	7,063	7,459
COTTAGE CHEESE, CREAMED	1,138	1,018	1,049
CANNED MILK:			
EVAPORATED, SWEETENED CONDENSED	2,374	2,223	2,003
BULK CONDENSED WHOLE MILK:			
UNSWEETENED	381	435	392
SWEETENED	179	160	144
DRY WHOLE MILK	577	499	469
ICE CREAM AND OTHER FROZEN			
DAIRY PRODUCTS, TOTAL M. E.	13,131	13,249	14,296
M. E. OF BUTTER AND CONDENSED			
MILK USED IN ICE CREAM	2,060	2,089	2,254
NET MILK EQUIVALENT	11,071	11,160	12,042
OTHER MANUFACTURED PRODUCTS 4/	746	805	821
TOTAL MANUFACTURED PRODUCTS	58,679	61,245	60,603
USED IN FLUID PRODUCTS--			
SOLD BY DEALERS	50,893	48,970	49,881
SOLD BY PRODUCERS			
DIRECTLY TO CONSUMERS 5/	1,507	1,530	1,519
TOTAL FLUID SALES	52,400	50,500	51,400
USED WHERE PRODUCED--			
FED TO CALVES	1,595	1,554	1,580
CONSUMED AS FLUID MILK, CREAM			
AND PRODUCER-CHURNED BUTTER	1,780	1,703	1,654
TOTAL USED	3,375	3,257	3,234
RESIDUAL 6/	1,753	699	406
TOTAL UTILIZATION	116,207	115,701	115,643

1/ MILK PRODUCTION PLUS THE MILK EQUIVALENT OF NET IMPORTS OF DAIRY MANUFACTURING INGREDIENTS AND NET OUT-OF-STORAGE MOVEMENT OF CREAM EQUALS TOTAL SUPPLY. DATA ON MILK USED IN MANUFACTURING PRODUCTS ARE BASED ON TOTAL MILKFAT REQUIRED TO PRODUCE THE PRODUCTS AND INCLUDE THE MILK EQUIVALENT OF ANY IMPORTED INGREDIENTS USED. 2/ WHOLE MILK EQUIVALENT (MILKFAT BASIS) OF NET IMPORTS OF DAIRY MANUFACTURING INGREDIENTS SUCH AS FROZEN CREAM AND BUTTERFAT-SUGAR MIXTURES. 3/ WHOLE MILK EQUIVALENT OF NET OUT-OF-STORAGE MOVEMENT OF FLUID AND PLASTIC CREAM DURING THE YEAR. A NEGATIVE FIGURE REPRESENTS A NET MOVEMENT OF CREAM INTO STORAGE. 4/ WHOLE MILK EQUIVALENT OF DRY CREAM, MALTED MILK POWDER, PART-SKIM DRY MILK, DRY OR CONCENTRATED ICE CREAM MIX, DEHYDRATED BUTTERFAT AND OTHER MISCELLANEOUS PRODUCTS USING MILKFAT. 5/ SALES DIRECTLY TO CONSUMERS BY PRODUCERS WHO SELL ONLY MILK FROM THEIR OWN HERDS. ALSO INCLUDES MILK PRODUCED BY INSTITUTIONAL HERDS. 6/ RESIDUAL, INCLUDES MINOR MISCELLANEOUS USES AND ANY INACCURACIES IN PRODUCTION AND UTILIZATION ESTIMATES.

